Week	Topics and Assignments	Deliverables
1 (01/15) Holiday Monday	**In-person class meeting planned** **Welcome! First day of class: Friday, 19 January 2024** **Kickoff Meetings:** Opening Comments and Introduction **Assignment:** Contact your Mentor and schedule your meeting times ASAP Mentor meetings start next week	• All mentor meetings: Weekly task report ↓
2 (01/22)	**Task:** Communication Strategy Memo **Assignment:** Software Design Document	• Due: Communication memo task
3 (01/29)	**Assignment:** Start your your "Software Design Document"	
4 (02/05)	**Design document draft due**	• Due: Draft of Design Document
5 (02/12)	**Design document final version due** **Task:** Peer Eval Guidelines	• Due: Final Design Doc • Due: Peer Eval #1
6 (02/19)	**Task:** UGRADS registration **Assignment:** Design Review 2 Presentation (guidelines in the assignment)	
7 (02/26)	**Assignment:** Full Prototype Tech Demo Milestone Spec. (Demo "Flight Plan" Template ↓)	• Due: UGRADS registration printed summary as specified in the instructions **due to your mentor no later than 5:00 pm, Friday, 1 March**
8 (03/04)	**In-person class meeting planned** **Design Review 2 presentations** **(In Parallel Sessions -- TBA)**	• Due: Design Review 2 Presentation in class • Due: Peer Eval #2
9 (03/18)	Alpha Demos this week **Assignment:** Software Testing Plan	• Due: Schedule/hold tech Alpha demo with the mentor on or before Friday
10 (03/25)		
11 (04/01)	**Review:** Design Review 3 Presentation guidelines Hard work! Testing, refinement of prototype **Assignment:** Capstone Poster	• Due: Software Testing Plan
12 (04/08)	**In-person class meeting planned** **Design Review 3 presentations (in parallel sessions)** **Assignment:** Capstone Presentation (+ Dry run)	• Due **IN CLASS**: Design review 3 Presentations! • Due: Peer Eval #3 • Due to Mentor: Poster for review; the mentor will specify the deadline
13 (04/15)	**Assignment:** Project Mini-Video (final version) **Assignment:** Completed Team Website **Assignment:** Start your Manual (and plan the Final Delivery)	• Due: Dry run, Schedule with your mentor. • Due: **Hard Deadline:** 19 April, Poster uploaded to UGRADS ○ Note: You may also upload a video as noted in the UGRAD instructions • Due: **Hard Deadline:** Printing the Poster - TBD
14 (04/22)	**CAPSTONE Conference!** **UGRADS, 8 am-**5 pm **You must be there to pass the class.** **Room Assignments will be linked here - TBA** **Assignment:** Final Product Acceptance Demos (demo plan template ↓)	• Due at UGRADS: Capstone Presentation (Apr/26) • Due: Completed Team Website • Due: Peer Eval #4